



# HF-Regulator II for TL-D lamps

## HF-R 158 TL-D EII 220-240V 50/60Hz

Flat, lightweight high-frequency electronic regulating ballast, using 1-10V protocol for TL-D fluorescent lamps

### Product data

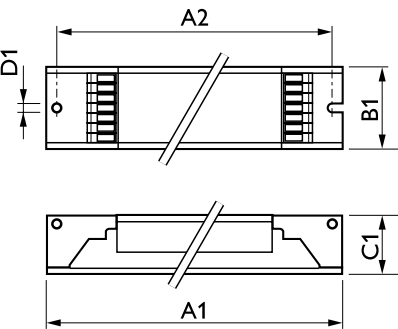
<b>Operating and Electrical</b>	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Input frequency	50 to 60 Hz
Earth leakage current (max.)	0.5 mA
Inrush current width	0.25 ms
Inrush current peak (max.)	27 A
Number of products on MCB (16 A type B) (nom.)	28
<b>Wiring</b>	
Connector type input terminals	WAGO 251 universal connector [Suitable for both automatic wiring (ALF and ADS) and manual wiring]
Connector type output terminals	WAGO 251 universal connector [Suitable for both automatic wiring (ALF and ADS) and manual wiring]
<b>Controls and Dimming</b>	
Control interface	1-10V
<b>Mechanical and Housing</b>	
Housing	L 360x30x21

Ingress protection code	IP20 [Finger-protected]
Net Weight (Piece)	0.270 kg
<b>Approval and Application</b>	
Energy efficiency index	A1 BAT
Safety standard	IEC 61347-2-3
Environmental standard	ISO 14001
Approval marks	CE marking ENEC certificate VDE-EMV certificate
Ambient temperature range	-20°C to 50°C

<b>Product Data</b>	
Order product name	HF-R 158 TL-D EII 220-240V 50/60Hz
Full product name	HF-R 158 TL-D EII 220-240V 50/60Hz
Full EOC	871150091017230
Order code	91017230
Material no. (12 NC)	913700609466
Local order code	HFR158TLDII
Numerator – quantity per pack	1
EAN/UPC – Product/Case	8711500910172
Numerator – packs per outer box	12
EAN/UPC – Case	8711500910189

# HF-Regulator II for TL-D lamps

## Dimensional drawing



Product	D1	C1	A1	A2	B1
HF-R 158 TL-D EII 220-240V 50/60Hz	4.2 mm	22 mm	360 mm	350 mm	30 mm

